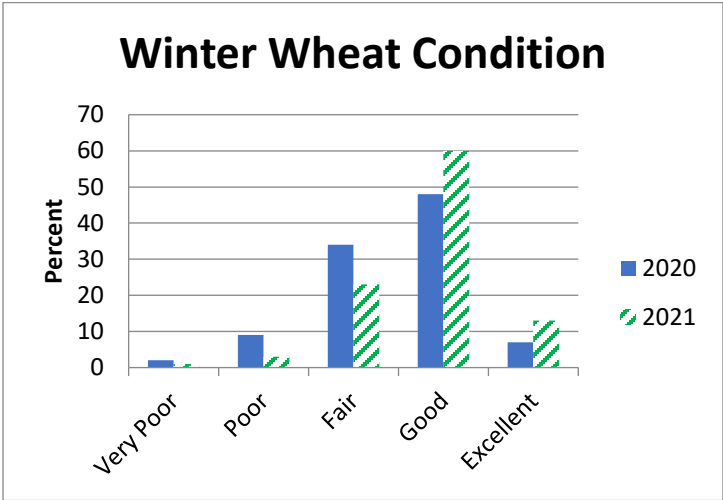




Michigan Crop Weather

Field Crops

The State experienced a few rain showers accompanied by brief dips into colder temperatures, according to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 3.9 days suitable for fieldwork in Michigan during the week ending April 18, 2021. **Winter wheat** condition showed a slight improvement with a reported 73 percent of the crop rated in good to excellent condition; despite cooler temperatures the crop has shown significant growth. **Oat** and **barley** seeding continued to make fairly rapid progress as generally drier conditions allowed for fieldwork. **Sugarbeet** producers continued planting efforts as early seeded beets began to emerge. **Corn** and **soybean** growers began planting as conditions allowed. There has been a general concern amongst many producers that a lack of moisture going forward may cause germination problems. Other activities included equipment preparation, spring tillage, and crop marketing.



Crop Condition: Week Ending 04/18/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	1	3	23	60	13

Fruit

Weather last week returned to a more normal Spring pattern with cooler temperatures and rain. This slowed fruit development. **Tart cherries** in the Northwest were in green tip to bud burst. In the Southwest, tarts were at first white. **Apples** were in tight cluster in the Northwest. In the Grand Rapids area, apples were between tight cluster to first pink and at early to full pink in the Southwest. There was some damage to king bloom on apples in the Southwest from early April freeze events. Growers in the Northwest applied dormant sprays ahead of storms. Because of long, lingering wetting events, conditions were good for apple scab infection. **Blueberries** in the West Central suffered no negative effects from the winter. Blueberry growth ranged from tight cluster to half-inch green there. In the Southwest, blueberry flower buds had burst and were at tight cluster. **Peaches** in the Southwest were blooming. There appeared to be little damage to peaches from early April freeze events or from the winter.

Crop Progress: Week Ending 04/18/21

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.9	4.2	-	-
Corn Planted.....	2	1	0	0
Soybeans Planted.....	1	0	0	0
Winter Wheat Jointing.....	40	15	12	8
Barley Planted	19	5	1	0
Barley Emerged.....	1	0	0	0
Oats Planted	47	26	19	9
Oats Emerged	23	2	0	0
Sugarbeets Planted	60	46	37	11
Sugarbeets Emerged	14	N/A	4	1

Soil Moisture: Week Ending 04/18/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	1	12	75	12
Subsoil moisture.....	3	13	75	9

Weather Summary For Michigan												
Week Ending 2021-04-18								Since April 1				
Temperature								Precipitation			GDD Base 50	
High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total	DFN
Upper Peninsula												
Northwest LP												
Northeast LP												
West Central LP												
Central LP												
East Central LP												
Southwest LP												
South Central LP												
Southeast LP												

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.